Comparative Statement

Tender Description: Maintenance of BBMP Samudhaya Bhavana Building and prividing Painting, Plumbing and Electrical Works at RK Hegadenagara in ward No. 06, Jakkur, Byatarayanapura Sub Division

Dept Name: Bruhat Bengaluru Mahanagara Palike

											K S CHOWDAREDDY		SRIKANTH NARAYANA SWAMY		
SNo.	Item Name	Item Code	Unit	Estimate Quai	Estimate Rate	Total Amount	CSR Value	Total Amount	Sub Estimate	Total Sub Esti	Quoted Rate	Total Amount	Quoted Rate	Total Amount
1	Providing and	code01	Sqm	16.5600	1435.5000	23771.8800	1435.5000	23771.8800	Maintenance	995786.9100	1507.1000	24957.5760	1528.8000	25316.9280
2	Providing & fi	code02	Rmtr	22.8000	349.8000	7975.4400	349.8000	7975.4400	Maintenance	995786.9100	367.2000	8372.1600	372.5000	8493.0000
3	Providing & fi	code03	Sqm	12.6000	2602.6000	32792.7600	2602.6000	32792.7600	Maintenance	995786.9100	2732.5000	34429.5000	2771.8000	34924.6800
4	Repair to plas	code04	Sqm	240.0000	569.8000	136752.0000	569.8000	136752.0000	Maintenance	995786.9100	598.2000	143568.0000	606.8000	145632.0000
5	Removing whi	code05	Sqm	1398.8616	14.3000	20003.7209	14.3000	20003.7209	Maintenance	995786.9100	15.0000	20982.9240	15.2000	21262.6963
6	Finishing wall	code06	Sqm	1379.7680	195.8000	270158.5744	195.8000	270158.5744	Maintenance	995786.9100	205.6000	283680.3008	208.5000	287681.6280
7	Distempering	code07	Sqm	1398.8616	150.7000	210808.4431	150.7000	210808.4431	Maintenance	995786.9100	158.2000	221299.9051	160.5000	224517.2868
8	Painting with	code08	Sqm	476.7000	183.7000	87569.7900	183.7000	87569.7900	Maintenance	995786.9100	192.9000	91955.4300	195.6000	93242.5200
9	Supplying and	code09	Each	15.0000	61.6000	924.0000	61.6000	924.0000	Maintenance	995786.9100	64.7000	970.5000	65.6000	984.0000
10	Supplying Anc	code10	Each	15.0000	128.7000	1930.5000	128.7000	1930.5000	Maintenance	995786.9100	135.1000	2026.5000	137.1000	2056.5000
11	Supplying and	code11	Each	10.0000	957.0000	9570.0000	957.0000	9570.0000	Maintenance	995786.9100	1004.8000	10048.0000	1019.2100	10192.1000
12	Wiring for ligh	code12	m	15.0000	28.6000	429.0000	28.6000	429.0000	Maintenance	995786.9100	30.0000	450.0000	30.4600	456.9000
13	Supplying 6A	code13	Each	15.0000	161.7000	2425.5000	161.7000	2425.5000	Maintenance	995786.9100	169.8000	2547.0000	172.2000	2583.0000
14	Supplying and	code14	Each	15.0000	350.9000	5263.5000	350.9000	5263.5000	Maintenance	995786.9100	368.4000	5526.0000	373.7100	5605.6500
15	Supplying 4m	code15	Cum	2000.0000	0.4500	900.0000	0.4500	900.0000	Maintenance	995786.9100	0.4700	940.0000	0.4800	960.0000
16	Supplying and	code16	Each	10.0000	392.7000	3927.0000	392.7000	3927.0000	Maintenance	995786.9100	412.3000	4123.0000	418.2000	4182.0000
17	Supplying and	code17	Each	8.0000	198.0000	1584.0000	198.0000	1584.0000	Maintenance	995786.9100	207.9000	1663.2000	210.9100	1687.2800
18	Supply of rou	code18	Each	35.0000	1838.1000	64333.5000	1838.1000	64333.5000	Maintenance	995786.9100	1929.8000	67543.0000	1957.6000	68516.0000
19	Supplying of (	code19	Each	5.0000	4129.4000	20647.0000	4129.4000	20647.0000	Maintenance	995786.9100	4335.5000	21677.5000	4397.8000	21989.0000
20	Providing and	code20	m	40.0000	339.9000	13596.0000	339.9000	13596.0000	Maintenance	995786.9100	356.9000	14276.0000	361.0000	14440.0000
21	Providing and	code21	m	20.0000	612.7000	12254.0000	612.7000	12254.0000	Maintenance	995786.9100	643.3000	12866.0000	652.5000	13050.0000
22	Providing and	code22	Each	5.0000	5321.8000	26609.0000	5321.8000	26609.0000	Maintenance	995786.9100	5587.4000	27937.0000	5667.7000	28338.5000
23	Providing and	code23	m	34.0000	231.0000	7854.0000	231.0000	7854.0000	Maintenance	995786.9100	242.5000	8245.0000	246.0200	8364.6800
24	Providing and	code24	Each	5.0000	1800.7000	9003.5000	1800.7000	9003.5000	Maintenance	995786.9100	1890.6000	9453.0000	1917.8000	9589.0000
25	Extra for prov	code25	Each	38.0000	650.1000	24703.8000	650.1000	24703.8000	Maintenance	995786.9100	682.5000	25935.0000	692.4000	26311.2000
	Total Summary Amount					995786.91		995786.91			1045472.5	1060376.56		
	% against Estimated Rate										4.99	6.49		
	% against CSR										4.99	6.49		
	Total Bid Amount										1045472.50 (L1)	1060376.56 (L2)		

Comparative Statement

Tender Description: Maintenance of BBMP Samudhaya Bhavana Building and prividing Painting, Plumbing and Electrical Works at RK

Dept Name: Bruhat Bengaluru Mahanagara Palike

SNo.	Item Name	Item Code	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY			
							Before Negotiation		After Negotiation	
							Quoted Rate	Total Amount	Quoted Rate	Total Amount
1	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):With float glass panes of 8 mm thickness (weight not less than 20 kg/ m^2) including cost of materials, labour, usage charges of machinery complete as per specifications	code01	Sqm	16.56	1435.50	23771.88	1507.10	24957.58	1478.42	24482.66
2	Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge.	code02	Rmtr	22.80	349.80	7975.44	367.20	8372.16	360.26	8213.91
3	Providing & fixing 30mm thick factory made rigid foam Prelam Panelled Door Shutters made from M.S. tube of 19x19mm, 19 gauge for stiles and 15x15mm for top & bottom rails, covered with heat moulded Prelaminated PVC C Channel of 5mm thick sheet & 30x50mm wide to form stiles & 5mm thick & 75mm wide Prelaminated PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet Prelaminated on either side fitted in the M.S. frame, Sealed to the stiles & rails with PVC Designer beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification &direction of Engineer-in-charge fixed to frames with 3 nos of 75mm Aluminium hinges.	code03	Sqm	12.60	2602.60	32792.76	2732.50	34429.50	2680.42	33773.26
4	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 m^2 and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge. (For Roof and Water Tanks)	code04	Sqm	240.00	569.80	136752.00	598.20	143568.00	586.84	140840.88
5	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete as per specifications and as per directions of Engineer in charge.	code05	Sqm	1398.86	14.30	20003.72	15.00	20982.92	14.73	20601.83

SNo	Item Name	Item Code	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY			
							Before Negotiation		After Negotiation	
							Quoted Rate	Total Amount	Quoted Rate	Total Amount
6	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two coats applied @ 1.43 ltr/10 m² over and including priming coat of exterior primer applied @ 2.20 kg/10 m²) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	code06	Sqm	1379.77	195.80	270158.57	205.60	283680.30	201.65	278236.32
7	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two coats) over and including water thinnable priming coat with cement primer after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	code07	Sqm	1398.86	150.70	210808.44	158.20	221299.91	155.21	217111.62
8	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :Two coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	code08	Sqm	476.70	183.70	87569.79	192.90	91955.43	189.19	90188.13
9	Supplying and fixing PVC/metal conduit Deep junction box 25 mm deep Junction box	code09	Each	15.00	61.60	924.00	64.70	970.50	63.44	951.63
10	Supplying And Fixing Metal Fan Box with Round Hook	code10	Each	15.00	128.70	1930.50	135.10	2026.50	132.55	1988.22
11	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet .Long point above 6Mtr upto 10Mtr from tapping point to out let via switch	code11	Each	10.00	957.00	9570.00	1004.80	10048.00	985.61	9856.14
12	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS- 694:2010 1.5MM2	code12	m	15.00	28.60	429.00	30.00	450.00	29.46	441.83

SNo	Item Name	Item Code	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY			
							Before Negotiation		After Negotiation	
							Quoted Rate	Total Amount	Quoted Rate	Total Amount
13	Supplying 6A flush type socket and 6 A flush type SP switch either surface/flush mounting in existing gang box or in 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required as per IS 1293 and IS 38546A 3/5 Way	code13	Each	15.00	161.70	2425.50	169.80	2547.00	166.53	2498.02
14	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 10-12 Way	code14	Each	15.00	350.90	5263.50	368.40	5526.00	361.39	5420.88
15	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc, and fixing on existing wooden or metal box using N.F. screws	code15	Cum	2000.00	0.45	900.00	0.47	940.00	0.46	926.91
16	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293Stepped Fan Regulator Two Module	code16	Each	10.00	392.70	3927.00	412.30	4123.00	404.44	4044.42
17	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293.. -6A One Way Switch	code17	Each	8.00	198.00	1584.00	207.90	1663.20	203.92	1631.36
18	Supply of round/square recess/surface mounted rolling type LED Down light with ..... W GU 10 LED Lamp Rib Fabricated from diecast aluminium with white powder coated prewired to mains connector & has swivelling unit of aluminium die cast eye ball & LED Lamp position retained by circular wire spring, with Life of 25000 burning hours & 70% lumen maintenance with CRI 80. Power Input: 220-240V @50/60Hz & Power factor 0.9 along with CE approved. 2years Warranty against any manufacturing defect working under standard electrical condition LED square or round down light 15-18W	code18	Each	35.00	1838.10	64333.50	1929.80	67543.00	1893.06	66257.07

SNo	Item Name	Item Code	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY			
							Before Negotiation		After Negotiation	
							Quoted Rate	Total Amount	Quoted Rate	Total Amount
19	Supplying of Ceiling Fan with Capacitor rating As per guideline of BEE 5 star rating and IS:374/19 and also comply with IS: 1709/1984 with latest amendment, Rated voltage 220 V/50 Hz, Rated power upto 35 W +/- 10 %, Rated current As per IS:374/19, Rated power factor 0.9 lagging(min), Rated speed 350 +/- 10% RPM, Rated air delivery 210 +/- 10% Cubic Meter Minimum, Rated service value 6.2 CMM / W, Three Blades of blade leaf 1.05 mm thick Aluminium Alloy sheet, Class B motor insulation, Bearing Two ball bearings, Top 6202, Bottom 6201, as per IS specification, Motor winding. Temp rise Shall not exceed 75 deg C over and ambient of 40 0C by resistance method at 245 V, Insulation resistance Shall not be less than Two Mega Ohms (2M Ohms), Leakage current Should not exceed 210 Micro Amp, Power input, W& current, Air Delivery & Fan Speed as per IS:374/2019 with latest amendment, 2year manufacturer Warranty. (BLDC fans)	code19	Each	5.00	4129.40	20647.00	4335.50	21677.50	4252.87	21264.35
20	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall	code20	m	40.00	339.90	13596.00	356.90	14276.00	350.06	14002.52
21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall	code21	m	20.00	612.70	12254.00	643.30	12866.00	631.02	12620.39
22	Providing and fixing white vitreous china pedestal type water closetb (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid	code22	Each	5.00	5321.80	26609.00	5587.40	27937.00	5480.92	27404.61
23	Providing and installing at site of work P.V.C. pipes including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour charges and all lift charges, handling charges including encasing the pipe around to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. complete.90mm(weight of pipe -0.917 kg)	code23	m	34.00	231.00	7854.00	242.50	8245.00	237.91	8088.83

SNo	Item Name	Item Code	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY			
							Before Negotiation		After Negotiation	
							Quoted Rate	Total Amount	Quoted Rate	Total Amount
24	Providing and fixing white vitreous china wash basin including making all connections but including the cost of fittings	code24	Each	5.00	1800.70	9003.50	1890.60	9453.00	1854.54	9272.70
25	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter a providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in Granite, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	code25	Each	38.00	650.10	24703.80	682.50	25935.00	669.54	25442.44
	Total Summary Amount					**995786.91**		**1045472.50**		**1025560.94**
	% against Estimated Rate							4.99		2.99
	% against CSR							4.99		2.99
	Total Bid Amount							**1045472.50**		**1025560.94**

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ಬೃ.ಬೆ.ಮ.ಪಾ., ಬೆಂಗಳೂರು